

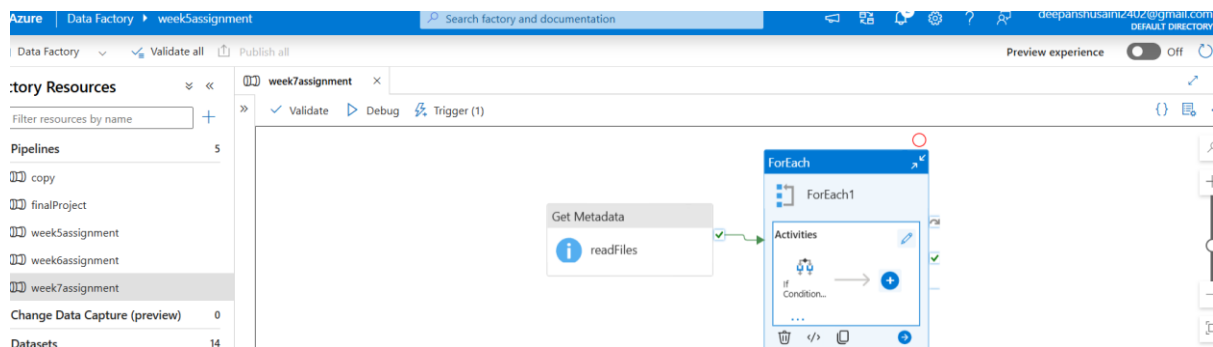
CELEBAL TECHNOLOGIES PVT. LTD.

ASSIGNMENT

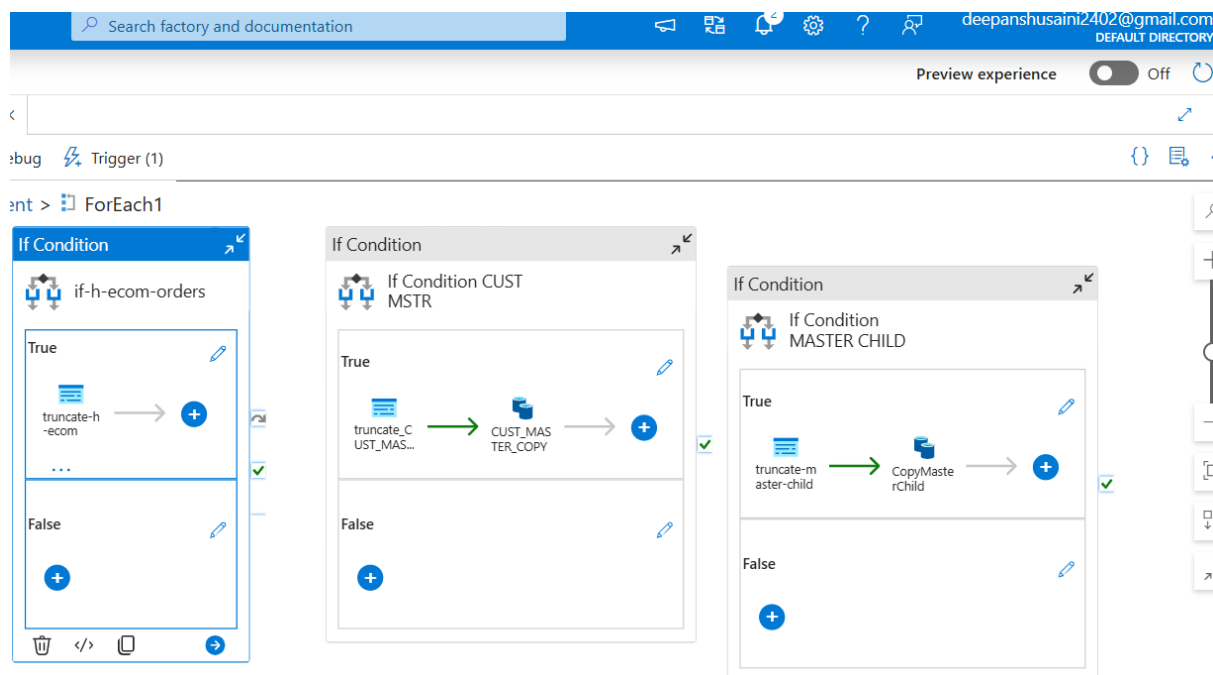
WEEK 7

Tasks Achieved:

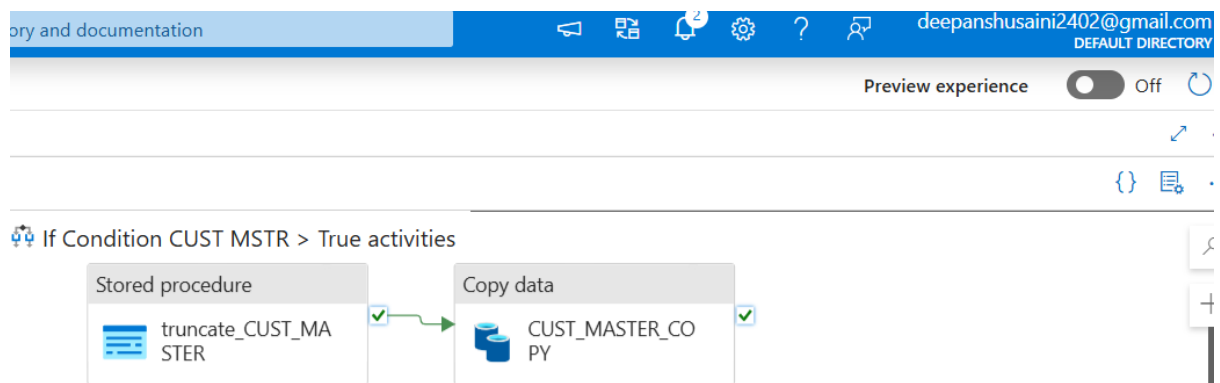
- For the "CUST_MSTR" starting name of the file created an additional column for a date that will fetch the data value from the filename and put it into an additional column Date format: 2019-11-12 and load it into the "CUST_MSTR" table.
- For the "master_child_export" starting name of the file created two additional columns date and date key which will fetch the data from the filename and put it into the additional columns. Date format: 2019-11-12 DateKey format: 20191112 and load it into the "master_child" table.
- For the "H_ECOM_ORDER" type of file loaded it into the database as it is and load it into "H_ECOM_Orders" table.



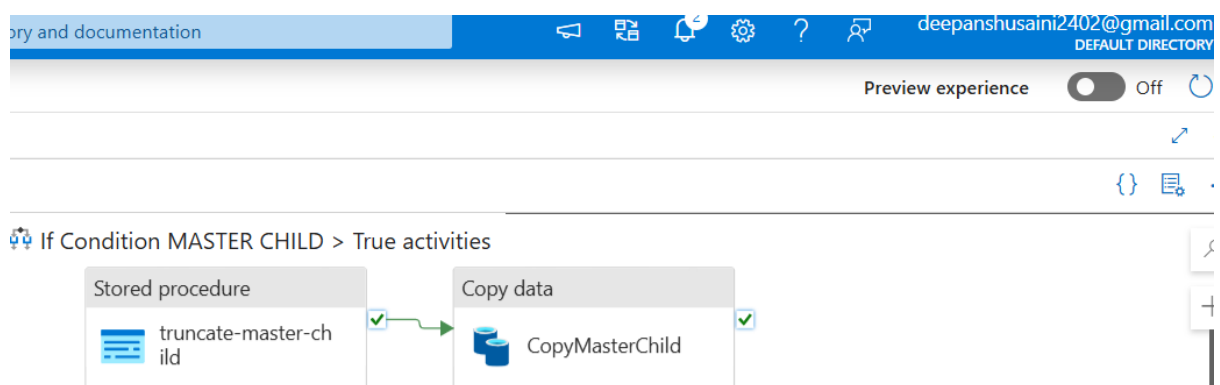
Pipeline Structure



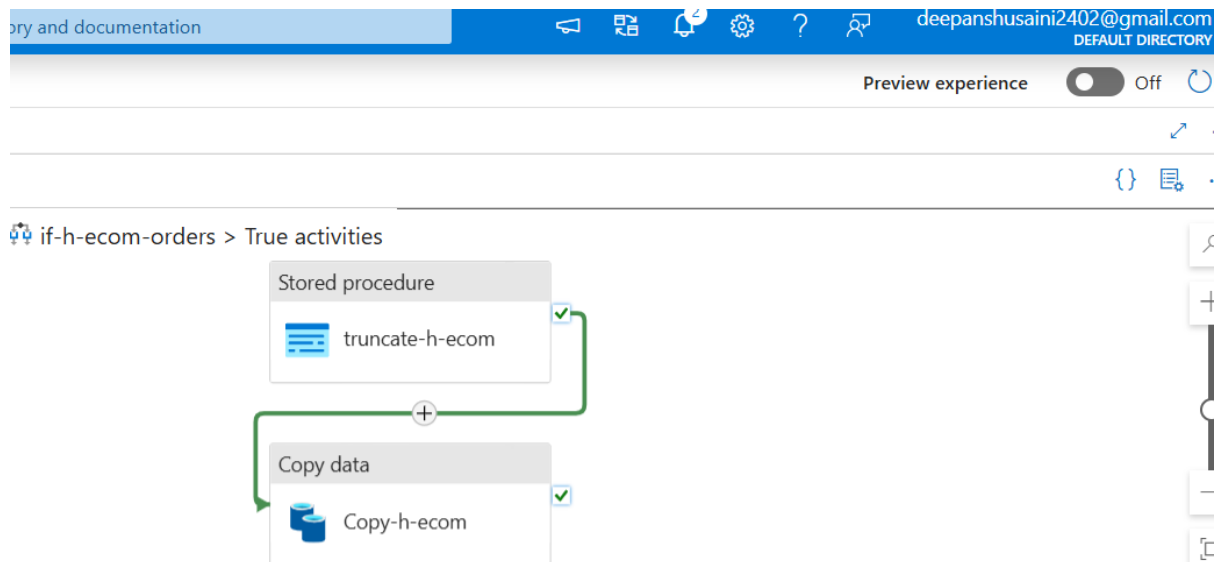
ForEach1 Structure



If Condition CUST MSTR Structure



If Condition MASTER CHILD Structure



If-h-ecom-orders structure

oft Azure | Data Factory | week5assignment

Search factory and documentation

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PIPELINE RUNS

Triggered Debug Rerun Cancel options Refresh Edit columns List Gantt

Filter by run ID or name Chennai, Kolkata, Mu... : Last 24 hours Pipeline name: week7assignment Status: All

Runs: Latest runs Triggered by: All Add filter X

Showing 1 - 2 items Last refreshed 0 minutes a

Pipeline name	Run start	Run end	Duration	Triggered by	Status	Run	Parameters
week7assignment	7/6/2025, 9:20:01 PM	7/6/2025, 9:20:35 PM	35s	daily	Succeeded	Original	
week7assignment	7/6/2025, 9:13:07 PM	7/6/2025, 9:13:42 PM	35s	Manual trigger	Succeeded	Original	

Pipeline Runs

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Search factory and documentation

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TRIGGER RUNS

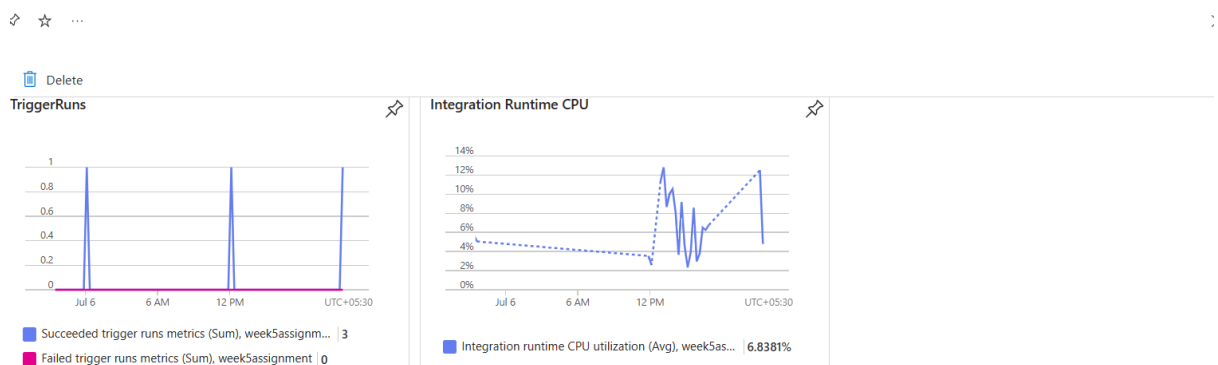
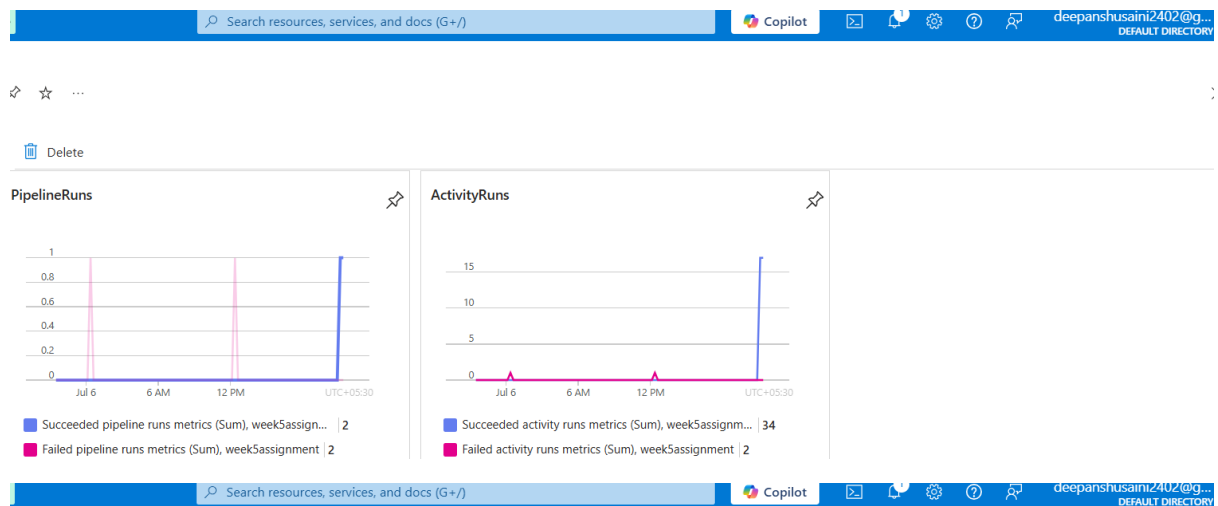
All Schedule Tumbling window Storage events Custom events Refresh Edit columns

Chennai, Kolkata, Mu... : Last 24 hours Trigger name: daily Status: All Runs: Latest runs X

Showing 1 - 1 items

Trigger name	Trigger type	Trigger time	Status	Pipelines	Run	Message	Properties	Run ID
daily	Schedule trigger	7/6/2025, 9:20:00 PM	Succeeded	1	Original			085844978988484.

Trigger Runs



Monitoring

Results Messages

	CustomerID	Name	Date
1	1	Abhay	2019-11-12
2	2	Rashi	2019-11-12
3	3	Ravi	2019-11-12
4	4	Vaani	2019-11-12
5	5	Rishi	2019-11-12
6	6	Siya	2019-11-12
7	7	Riya	2019-11-12
8	8	Tiya	2019-11-12
9	9	Priya	2019-11-12
10	10	Kriti	2019-11-12

Ln 44, Col 1 (24 selected) Spaces: 4 UTF-8 CRLF 10 rows MSSQL 00:00:00 deepanshu-internship.database.windows.net : week7 (79)

CUST_MSTR Output

Results Messages

	MasterID	ChildName	date	dateKey
1	11	Asha	0191-11-02	01911112.
2	12	Aisha	0191-11-02	01911112.
3	13	Ayra	0191-11-02	01911112.
4	14	Nisha	0191-11-02	01911112.
5	15	Hiya	0191-11-02	01911112.
6	16	Arsh	0191-11-02	01911112.
7	17	Arth	0191-11-02	01911112.
8	18	Jai	0191-11-02	01911112.
9	19	Karan	0191-11-02	01911112.
10	20	Omkar	0191-11-02	01911112.

Ln 44, Col 1 (27 selected) Spaces: 4 UTF-8 CRLF 10 rows MSSQL 00:00:00 deepanshu-internship.database.windows.net : week7 (79)

master_child Output

Results Messages

	OrderID	ProductName
1	1001	Book
2	1002	Pen
3	1003	Eraser
4	1004	Sharpener
5	1005	Pencil
6	1006	Scale
7	1007	Compass
8	1008	Whitener
9	1009	Fevicol
10	1010	Scissors

Results grid

Ln 44, Col 1 (28 selected) Spaces: 4 UTF-8 CRLF 10 rows MSSQL 00:00:00 deepanshu-internship.database.windows.net : week7 (79)

H_ECOM_Orders Output